

Serial No. 10/088,553  
Docket No. A253-1  
(AMA.045)

2

**AMENDMENTS TO THE SPECIFICATION:**

**At page 26, lines 9-14:**

The correlator in accordance with the second embodiment, illustrated in FIG. 5, may be designed to further include a maximum detecting circuit 1000 (e.g., a peak detecting circuit, maximum detecting means, etc. ~~not illustrated~~) which receives output signals transmitted from the second sub-correlators 103<sub>1</sub> to 103<sub>x</sub>. When a maximum correlation value is transmitted from each of the second sub-correlators 103<sub>1</sub> to 103<sub>x</sub> ~~is in~~ maximum, the maximum detecting circuit 1000 transmits a maximum signal.